

Response to Restriction Requirement

Applicant: Naoto Kawamura et al.

Serial No.: 10/699,147

Filed: Oct. 31, 2003

Docket No.: 200207667-2

Title: INTERCONNECT CIRCUIT

REMARKS**Restriction Requirement**

In the Office Action mailed Sept. 15, 2005, restriction to one of the following two inventions is required:

- I. Claims 1-14 and 21-24, drawn to a fluid ejection system comprising a chute structured to receive a fluid ejecting device, classified in class 347, subclass 40; and
- II. Claims 15-20, drawn to a method of preventing incorrect use of a print cartridge, classified in class 347, subclass 19.

Applicants note that claims 25-29 have not been included in the restriction requirement, but understand the claims to be properly included in Group II.

In response to the Restriction Requirement, **Applicants hereby elect the claims of Group I, consisting of claims 1-14 and 21-24.**

Species Election

The Office Action further required election of a single species of the claimed invention, and identified the following patentably distinct species:

Species I: a method of preventing incorrect use of a print cartridge with a contact array having a plurality of contact area; and

Species II: a method of determining identity of a fluid ejecting device having a contact array having a plurality of low current contact bumps.

Although not explicitly stated in the Office Action, Species I and II are understood to belong to the invention of non-elected Group II above, such that no species election should be required. However, to be fully responsive to the Office Action, Applicants hereby elect Species II. Claims 1-14 and 21-29 are believed to read on Species II.

Response to Restriction Requirement

Applicant: Naoto Kawamura et al.

Serial No.: 10/699,147

Filed: Oct. 31, 2003

Docket No.: 200207667-2

Title: INTERCONNECT CIRCUIT

Having thus addressed the restriction requirement and species election imposed by the Examiner, reconsideration of the pending claims is respectfully requested.

Any inquiry regarding this Amendment and Response should be directed to either James McDaniel at Telephone No. (208) 296-4095, Facsimile No. (208) 396-3958 or Matthew B. McNutt at Telephone No. (612) 767-2510, Facsimile No. (612) 573-2005. In addition, all correspondence should continue to be directed to the following address:

Hewlett-Packard Company
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

Respectfully submitted,

Naoto Kawamura et al.

By their attorneys,

DICKE, BILLIG & CZAJA, PLLC
Fifth Street Towers
100 South Fifth Street, Suite 2250
Minneapolis, MN 55402
Telephone: (612) 573-2000
Facsimile: (612) 573-2005

Date: Oct 11, 2005
MBM:dmd:cmj

Matthew B. McNutt
Matthew B. McNutt
Reg. No. 39,766

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this paper or papers, as described herein, are being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300 on this 11th day of October, 2005.

By Matthew B. McNutt
Name: Matthew B. McNutt